

VIRGINIA:

BEFORE THE VIRGINIA GAS AND OIL BOARD

| | | | |
|--------------------|---|---|---------------------------------|
| APPLICANT: | <u>Range Resources-Pine Mountain, Inc.</u> |) | VIRGINIA GAS |
| | |) | AND OIL BOARD |
| RELIEF SOUGHT | EXCEPTION TO STATEWIDE SPACING |) | |
| | LIMITATIONS PRESCRIBED BY |) | DOCKET NO. |
| | VA. CODE § 45.1-361.17 (a) (2) |) | <u>VGOB-15-0818-4072</u> |
| | FOR <u>WELL NO. V-530350</u> |) | |
| | |) | |
| | |) | |
| LEGAL DESCRIPTION: | |) | |
| | |) | |
| | DRILLING UNIT SERVED BY WELL |) | |
| | NUMBERED <u>V-530350</u> |) | |
| | TO BE DRILLED IN THE LOCATION |) | |
| | DEPICTED ON EXHIBIT A HERETO, |) | |
| | Greenberry Mullins Tract |) | |
| | 205.635 acres, more or less |) | |
| | CANEY RIDGE QUADRANGLE |) | |
| | KENADY DISTRICT |) | |
| | DICKENSON COUNTY, VIRGINIA |) | |
| | (the "Subject Lands" are more particularly described |) | |
| | on Exhibit "A" , attached hereto and made a part |) | |
| | hereof) |) | |

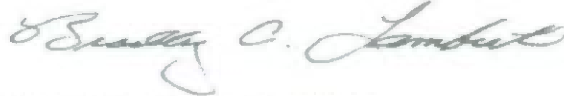
REPORT OF THE BOARDFINDINGS AND ORDER

1. Hearing Date and Place: This matter came on for hearing before the Virginia Gas and Oil Board (hereafter "Board") at **9:00 a.m.** on **August 18, 2015** at the Russell County Conference Center, 139 Highland Drive, Lebanon, Virginia.
2. Appearances: **Timothy E. Scott of McKinnis & Scott**, appeared for the Applicant.
3. Jurisdiction and Notice: Pursuant to Va. Code §§ 45.1-361.1 *et seq.*, the Board finds that it has jurisdiction over the subject matter. Based upon the evidence presented by Applicant, the Board also finds that the Applicant has (1) exercised due diligence in conducting a meaningful search of reasonably available sources to determine the identity and whereabouts of each gas and oil owner, coal owner, or mineral owner having an interest in Subject Drilling Unit underlying and comprised of Subject Lands; and (2) represented to the Board that it has given notice to those parties (hereafter sometimes "person(s)" whether referring to individuals, corporations, partnerships associations, companies, businesses, trusts, joint ventures or other legal entities) entitled by Va. Code § 45.1-361.19 to notice of this application. Further, the Board has caused notice of this hearing to be published as required by Va. Code § 45.1-361.19.B. Whereupon, the Board hereby finds that the notices given herein satisfy all statutory requirements, Board rule requirements and the minimum standards of state due process.

4. Amendments: None.
5. Dismissals: None.
6. Relief Requested: Applicant requests an exception to the statewide spacing limitations set forth in Va. Code § 45.1-361.17 for Well No. V-530350.
7. Relief Granted: The requested relief in this cause shall be and hereby is granted. The Board hereby grants Applicant consent to permit and drill proposed Well No. V-530350 which is 2,146.84 feet from Range Resources Well No. V-530126 at the location depicted on the Plat attached hereto as **Exhibit A**.
8. Special Findings: The Board specifically and specially finds:
 - 8.1 Applicant is Range Resources-Pine Mountain, Inc. Applicant is duly authorized and qualified to transact business in the Commonwealth of Virginia;
 - 8.2 Applicant Range Resources-Pine Mountain, Inc. is an operator in the Commonwealth of Virginia and has satisfied the Board's requirements for operations in Virginia;
 - 8.3 Applicant claims ownership of Conventional Gas Leases of Subject Drilling Unit and the right to explore for, develop and produce Gas from Well No. V-530350 as well as the right to participate and develop the reciprocal well, being **Range Resources Well No. V-530126**.
 - 8.4 The proposed Well No. V-530350 is located on the Greenberry Mullins 205.635-acre Tract and the surface, coal, gas and oil owners have consented to the proposed location for Well No. V-530350 that is depicted on the Plat attached hereto as **Exhibit A**;
 - 8.5 The Applicant testified it has the right to operate and participate in the development of the reciprocal **Range Resources Well No. V-530126** and that the granting of the application filed herein will not impact the correlative rights of any person;
 - 8.6 An exception to the well spacing requirements of Va. Code § 45.1-361.17 for Well No. V-530350 is necessary to efficiently drain a portion of the common sources of supply (reservoir) underlying Subject Drilling Unit, and the Board's granting of the requested location exception is in the best interest of preventing the waste of 525 million cubic feet of Conventional Gas underlying the Subject Drilling Unit, and to generally effect the purposes of the Virginia and Oil Act;
 - 8.7 Applicant proposes the drilling of Well No. V-530405 to a depth of 5,037 feet on the Subject Drilling Unit at the location depicted on Exhibit A to produce all the Mississippian and Devonian Age formations including, but not limited to, Ravencloff, Maxon, Big Lime, Weir, Berea and Devonian Shale, from surface to total depth drilled, 5,037 feet ("Subject Formations");
 - 8.8 Applicant proposes to drill Well No. V-530350 a distance of **353.16 feet closer to Range Resources Well No. V-530126** than the 2500 feet mandated by statewide spacing;

- 8.9 Applicant proposes to complete and operate Well No. V-530350 for the purpose of producing Conventional Gas;
9. Conclusion: Therefore, the requested relief and all terms and provisions set forth above be and hereby are granted and **IT IS SO ORDERED.**
10. Appeals: Appeals of this Order are governed by the provisions of Va. Code Ann. § 45.1-361.9 which provides that any order or decision of the Board may be appealed to the appropriate circuit court. Such appeals must be taken in the manner prescribed in the Administrative Process Act, Va. Code Ann. § 9-6.14:1 *et seq.* and Rule 2A of the Rules of the Virginia Supreme Court.
11. Effective Date: This Order shall be effective as of the date of the Board's approval of this Application, which is set forth at Paragraph 1 above.

DONE AND EXECUTED this 26 day of August, 2015 by a majority of the Virginia Gas and Oil Board.



Chairman, Bradley C. Lambert

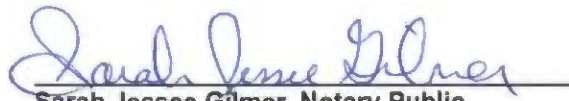
DONE AND PERFORMED this 26 day of August, 2015 by Order of the Virginia Gas and Oil Board.



Rick Cooper
Principal Executive to the
staff, Virginia Gas and Oil Board

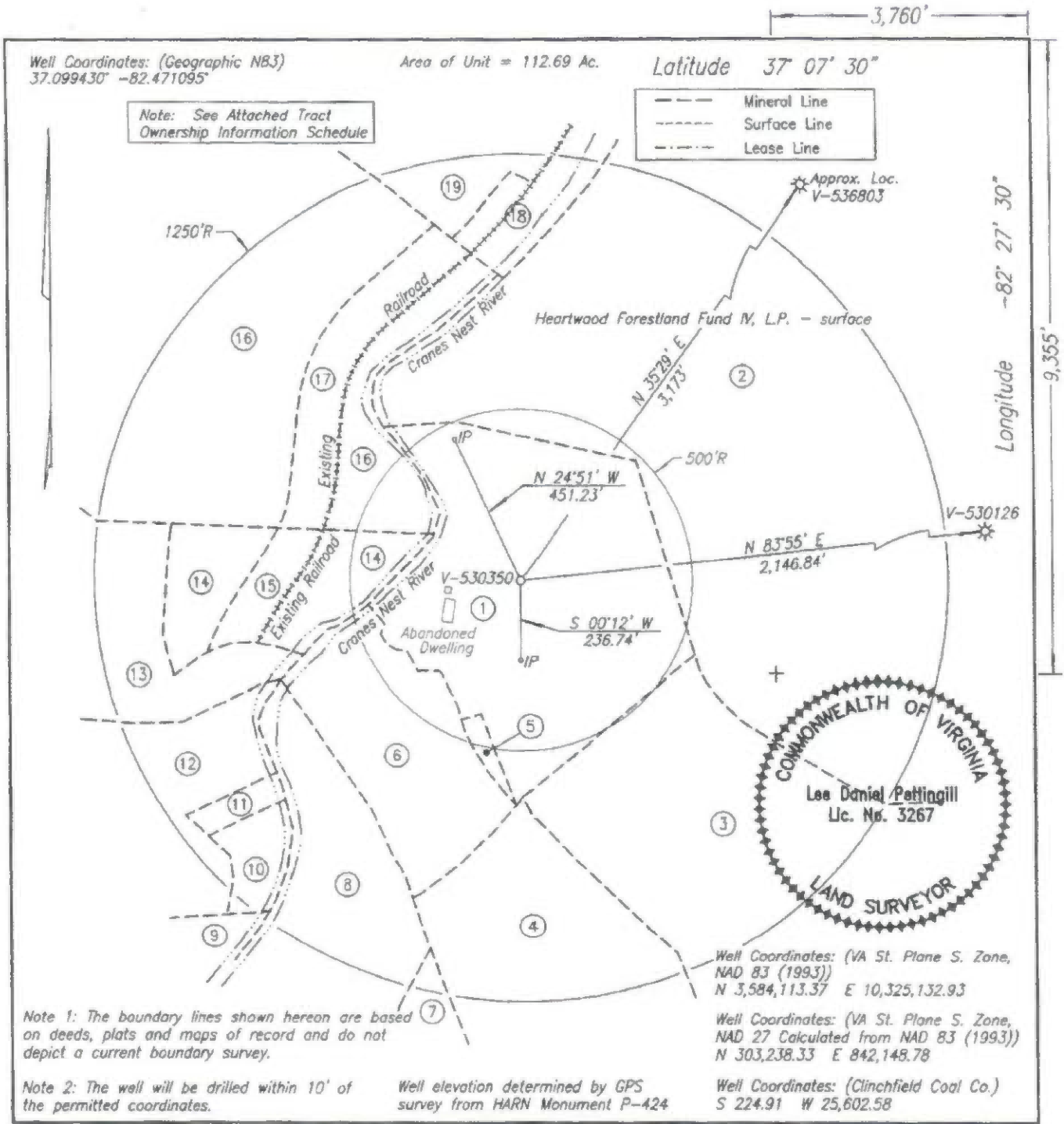
COMMONWEALTH OF VIRGINIA
COUNTY OF RUSSELL

Acknowledged on this 26th day of August, 2015, personally before me a notary public in and for the Commonwealth of Virginia, appeared Bradley C. Lambert, being duly sworn did depose and say that he is the Chairman of the Virginia Gas and Oil Board and appeared Rick Cooper, being duly sworn did depose and say that he is Principal Executive to the staff of the Virginia Gas and Oil Board, that they executed the same and was authorized to do so.


Sarah Jessee Gilmer, Notary Public
262946

My Commission expires: July 31, 2017





WELL LOCATION PLAT NORA GRID BA-21

COMPANY Range Resources-Pine Mountain, Inc. WELL NAME AND NUMBER V-530350
TRACT NO. Greenberry Mullins ELEVATION 1,566.66' QUADRANGLE Caney Ridge
COUNTY Dickenson DISTRICT Kenady SCALE 1" = 400' DATE 5-04-2015

This Plat is a new plat x; an updated plat ____; or a final location plat ____

+ Denotes the location of a well on United States topographic Maps, scale 1 to 24,000, latitude and longitude lines being represented by border lines as:

Exhibit A

~~Licensed Professional Engineer or Licensed Land Surveyor~~

V-530350 PLAT
TRACT OWNERSHIP INFORMATION SCHEDULE
5/4/2015

1. Greenberry Mullins
205.635 Acres
ACIN LLC - coal
Lease No.
16.53 Acres
Paul Wayne Wallen - surface, oil & gas
Gas 14.66 Ac. 13.01%
2. J.L. Litz
203.10 Acres
ACIN LLC - coal
Alpha Land & Reserves, LLC - coal lessee
WBR, LLC - coal
Dickenson-Russell Coal Company, LLC - coal lessee
Range Resources-Pine Mountain, Inc. - oil & gas
Gas 35.30 Ac. 31.32%
3. Lease No. 45013526
68.03 Acres
G. Mark French Heirs - surface, oil & gas
Gas 11.50 Ac. 10.21%
4. Lease No. 45013526
13.13 Acres
G. Mark French Heirs & Wiley B. Trivitt Heirs - surface, oil & gas
Gas 6.39 Ac. 5.67%
5. Lease No.
Parcel
Ruby Irene Stanley, Farrell L. Stanley & Cheryl Lee Stanley -
oil & gas
Gas 0.27 Ac. 0.24%
6. Lease No.
6.38 Acres
Ruby Irene Stanley, Farrell L. Stanley & Cheryl Lee Stanley -
oil & gas
Gas 6.32 Ac. 5.61%
7. Lease No.
47 Acres
James Ronald Mullins & Nola L. Skeens Mullins - oil & gas (Life Estates)
Rebecca Ann Falce - oil & gas (Remainder)
Gas 0.17 Ac. 0.15%
8. Lease No.
16.52 Acres
James Ronald Mullins & Nola L. Skeens Mullins - oil & gas (Life Estates)
Rebecca Ann Falce - oil & gas (Remainder)
Gas 5.22 Ac. 4.63%
9. Lease No.
38.15 Acres
James Ronald Mullins & Nola L. Skeens Mullins - oil & gas (Life Estates)
Rebecca Ann Falce - oil & gas (Remainder)
Gas 0.01 Ac. 0.01%
10. Lease No.
1 Acre
James Ronald Mullins & Nola L. Skeens Mullins - oil & gas (Life Estates)
Rebecca Ann Falce - oil & gas (Remainder)
Gas 1.07 Ac. 0.95%
11. Lease No.
0.54 Acres
James Ronald Mullins & Nola L. Skeens Mullins - oil & gas (Life Estates)
Rebecca Ann Falce - oil & gas (Remainder)
Gas 0.51 Ac. 0.45%
12. Lease No. 45013526
P/O 40 Acres
L.P. Mullins Heirs - oil & gas
Gas 2.69 Ac. 2.39%
13. Lease No.
P/O 33.24 Acres
James Ronald Mullins - oil & gas (1/2 Und. Int.)
Rebecca Ann Falce - oil & gas (1/2 Und. Int.)
Gas 3.80 Ac. 3.37%
14. A.J. Mullins
174.233 Acres
ACIN LLC - coal
Lease No.
P/O 4.69 Acres
James Ronald Mullins - oil & gas (1/2 Und. Int.)
Rebecca Ann Falce - oil & gas (1/2 Und. Int.)
Gas 4.00 Ac. 3.55%
15. DI-28
A.J. Mullins
0.76 Acres, P/O 174.233 Acres
Lease No. 904576L or Unleased
ACIN LLC - oil & gas
EQT Production Company - oil & gas lessee
Gas 1.12 Ac. 0.99%
16. DI-28
A.J. Mullins
174.233 Acres
ACIN LLC - coal
Lease No. 904576L or Unleased
P/O 48 Acres
ACIN LLC - oil & gas
EQT Production Company - oil & gas lessee
Gas 13.68 Ac. 12.14%
17. DI-28
A.J. Mullins
174.233 Acres
ACIN LLC - coal
Lease No. 904576L or Unleased
2 Acres, P/O 48 Acres
ACIN LLC - oil & gas
EQT Production Company - oil & gas lessee
Gas 3.04 Ac. 2.70%
18. DI-7
J.M. Buchanan
110.975 Acres
ACIN LLC - coal
Lease No. 904576L or Unleased
1.8 Acres, P/O 110.975 Acres
ACIN LLC - oil & gas
EQT Production Company - oil & gas lessee
Gas 1.58 Ac. 1.40%
19. J.M. Buchanan
110.975 Acres
ACIN LLC - coal
Lease No.
P/O 31.18 Acres
Darrell Hibbitts & Ernestine Hibbitts - oil & gas (1/3 Und. Int.)
Kenneth Hibbitts - oil & gas (1/3 Und. Int.)
Zola Christine Hibbitts - oil & gas (1/3 Und. Int.)
Gas 1.36 Ac. 1.21%

Exhibit "B"
Well Location Exception V-530350
Docket Number VGOB-15-0818-4072

DEPTH - 5,037'

Dickenson-Russell Coal Company
Maxxim Shared Services, LLC
Attn: Steve Smith
5703 Crutchfield Drive
Norton, VA 24273

ALPHA Land & Reserves, LLC
Attn: Steve Smith
5703 Crutchfield Drive
Norton, VA 24273

WBRD LLC
John Mooney
5260 Irwin Road
Huntington, WV 25705-3247

ACIN LLC
John Mooney
5260 Irwin Road
Huntington, WV 25705-3247

EQT Production Company
Attn: Tracy Coyne and Katie Pankowski
625 Liberty Avenue
Suite 1700
Pittsburgh, PA 15222

Paul Wayne Wallen
28345 Shuffle Drive
Richland, MO 65556

Catherine Stookey
775 Berry Rd
Woodriver, IL 62095

David French
8593 Wall Triana Hwy
Harvest, AL 35749

Glenda S Lovegrove
11 Kensington Dr
Billlerica, MA 01821

Jennifer French Mackey
1274 Country Rd 2051
Nacogdoches, TX 75965

Mark B French
4112 Paddington Ln
Colleyville, TX 76034

Patricia A French
3522 Easton Dr
Bowie, ND 20716

Richard P Maske
7740 NW 35th St
Hollywood, FL 33024

Ellen L French
6640 Lake Park Dr, Apt 305
Greenbelt, MD 20770

Big Lick Trust
C/O Gregory W French, Trustee
2041 Lynn Cove Lane
Virginia Beach, VA 23454-1008

Wiley B Trivett Jr Heirs
Thomas Edward Trivett
406 Clarendon Ave
Southport, NC 28461

Christina Ann Poore
137 Earle Drive
North Kingstown, RI 02852

WH Trivett Heirs
Trivett Living Trust
Matthew Terrence Trivett Successor Trustee
11001 Hughs Church Road
Keymar, MD 21757

And

Michael A Trivett Successor Trustee
1901 Club Road
Charlotte, NC 28205

Betty Quesenberry
900 Dillon Street
Pulaski, VA 24301

Carole Clarke
2800 Heritage Drive
Suffolk, VA 23435

Mary Lea Byer
509 Mitchell Rd
Kingsport, TN 37663

Joan C Trivett
462 Hilledge Drive
Laguna Beach, CA 92651

James C Trivitt
12758 State Rt 13
Millfield, OH 45761

Christina L Russin
21515 81st Street
Bristol, WI 53104

Farrell L Stanley
1261 Rockhouse Rd
Coeburn, VA 24230

Cheryl & Nicholas Fisanick
620 Harris St NW
Concord, NC 28025

James R & Nola L Mullins
325 Trillium Ln
Coeburn, VA 24230

Rebecca Ann Falce
350 Bello Rd
Tazewell, TN 37879

Roger Blake Large
PO Box 1417
Pound, VA 24279

George Ray Large
529 Beards Hill Rd
Aberdeen, MD 21001

Sandra Waters
2021 N Nelson St, Apt 306
Arlington, VA 22207

Darrell R Large
583 Kumukahi Place
Honolulu, HI 96825

Opal May Mullins
1925 Old Mayfield Rd
Danville, VA 24541

Jewell Johnson
201 Wheatland Court Unit 3
Christiansburg, VA 24073

Rae H Wallen
284 NE 40th Court
Pompano Beach, FL 33064

Haskel Carnis Mullins Heirs
Lois Worley
601 McCash Street
Hanover, PA 17331

Janis Hudler
159 Schoolhouse Road
West Grove, PA 19390

Patricia Strausbaugh
C/O Lois Worley
601 McCash Street
Hanover, PA 17331

Kenneth Wallen Heirs
Benjamin Wallen
25 Oxford Ct Unit 35
New Oxford, PA 17350

Brentli Wallen
PO Box 146
York Springs, PA 17372

Lewis & Delores E Wallen Heirs
Jon Wallen
343 Mineral Drive
York, PA 17408

Stacey Topper
95 Pine Grove Rd
Hanover, PA 17331

Matthew Wallen
2938 Banks Street
Harrisburg, PA 17103

Sara Wallen
34 West Walnut St, Apt 104
Hanover, PA 17331

Norma Wilcox
1433 SE 5th St
Deerfield Beach, FL 33441

Ramona King
4701 NE 2nd Way
Deerfield Beach, FL 33064

Norman Wallen JR
2098 Yingling Drive
Spring Grove, PA 17362

Joyce Markle
1324 Peepytown Road
Abbottstown, PA 17301

Glenetta Utz
1000 SE 11th St
Deerfield Beach, FL 33441

Gale Witter
2260 Upper Bermudian Rd
Gardners, PA 17324

Amy Grosklags
2666 Alpine Trail
Marietta, GA 30062

Sharon Hamme
92 Hamilton Drive
Abbottstown, PA 17301

Mark Wallen
135 Friendly Drive
Hanover, PA 17331

Vickie B Taylor
2913 Oakwood Dr
Brenham, TX 77833

Debra S Rodriguez
510 4th St
Palacios, TX 77465

Gwyn D Henson
362 W Main St
Dallastown, PA 17313

Ester A Devereaux
PO Box 274
South Cle Elum, WA 98943

Karen J Leighty
1089 Pittsburg Rd
Uniontown, PA 15401

Anthony L Wallen
2037 Glencoe Rd
Darlington, MD 21034

Steven D Wallen
599 Lake Meade Dr
East Burlin, PA 17316

Dennis J Wallen
301 East 9th Street
Biscop, TX 78343

David L Wallen
303 Primrose Ln
Hanover, PA 17331

Jefferson P Wallen
2537 Hess Rd
Fallston, MD 21047

Paul B Wallen
114 Meadow Hill
Converse, TX 78109

Larry J Wallen
1111 Monticello Dr
Aurora, IL 60506

Lois Wallen
400 Carter Court, Atp. C
Perryville, MD 21903

Donald W Wallen
210 S Main St
Shrewsbury, PA 17361

Jennifer Wysocki
4190 Carlisle Pike
New Oxford, PA 17350

Darrell & Ernestine Hibbitts
PO Box 2013
Chilhowie, VA 24319

Kenneth & Betty Hibbitts
9290 Blackbird Loop
Culpepper, VA 22701

Zola Christine Hibbitts
8601 Spruce Street
Manassas, VA 20111

EXHIBIT K

WELL: 530350, Range Resources – Pine Mountain, Inc.

UNDERGROUND COAL MINE ACTIVITY

The proposed well, 530350, will not penetrate any known active or abandoned underground coal mining areas.

INSTRUMENT #150000972
RECORDED IN THE CLERK'S OFFICE OF
DICKENSON ON
SEPTEMBER 1, 2015 AT 12:06PM
RICHARD W. EDWARDS, CLERK
RECORDED BY: TLF

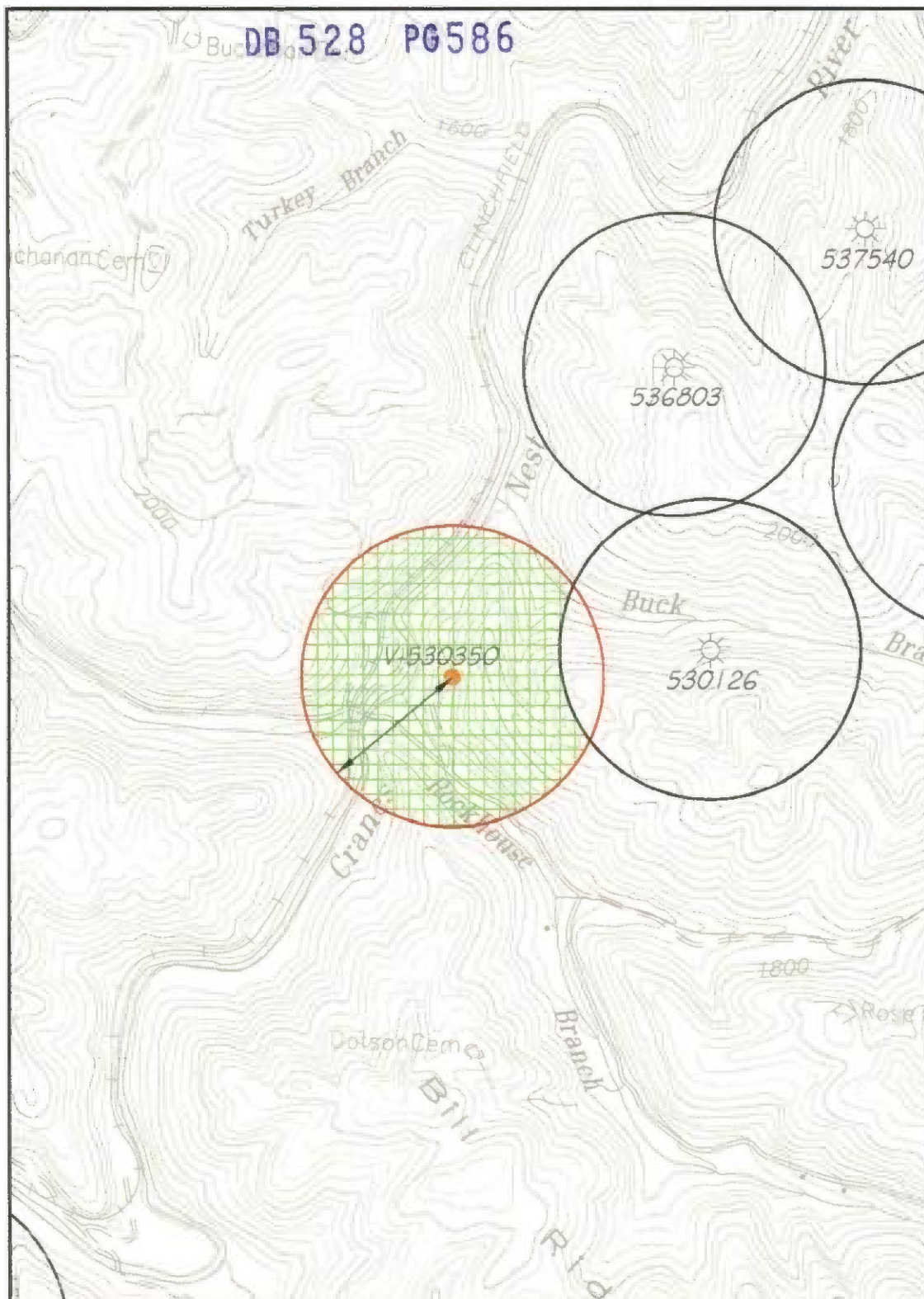


Exhibit H2

Range Resources-Pine Mountain, Inc.

V-530350 LOCATION EXCEPTION EXHIBIT

| | | |
|-------------------|----------------------------|-------------------|
| Author: | Drainage Area = 105.58 Ac. | Date: 10-AUG-2015 |
| Quad: CANEY RIDGE | Scale: 1" = 1000' | |